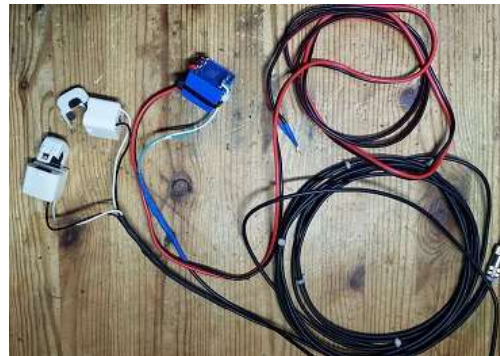


Current transformer installation



Transformers and wire harness example

1. Values of R3 and R4 to be selected to obtain 0.5V (about  $\pm 0.2V$ ) for voltage output if your transformer secondary voltage is other than 3V.
2. All resistors are recommended to be metal film resistors for better temperature stability.

PROJECT NAME Home AC Power Analyser	DESIGNED BY Shuichiro Hirakawa
UNIT/PART NAME Interface for power distribution board	DATE 2018/12/25
DRAWING NO. 1/1	REVISION NO.